

IN THE CLAIMS:

Claims 1, 4, 9 through 11, 13, 14, 27, 28, 31, 35 through 37, 45, 46, 48, and 53 through 55 have been amended herein. Please note that all claims currently pending and under consideration in the referenced application are shown below. Please enter these claims as amended. This listing of claims will replace all prior versions and listings of claims in the application.

Listing of Claims:

1. (Currently Amended) A closure element for substantially closing an end of a tubular member, comprising:
a base sized and configured to fit within and substantially close a bore of a tubular member;
at least one movable structure, the at least one movable structure being movable relative to the base;
at least one engagement feature protruding from the at least one movable structure and sized and configured to cooperatively engage an associated wall structure of a wall of the tubular member when the at least one engagement feature is disposed in a first position and to disengage from the associated wall structure of the wall of the tubular member when the at least one engagement feature is disposed in a second position, the at least one movable structure configured to facilitate movement of the at least one engagement feature between the first position and the second position; and ~~carried by the base and configured to be movable between at least a first position and at least a second position;~~
at least one attachment member structurally coupling at least one of the at least one engagement feature and the at least one movable structure to the base, configured to facilitate movement of the at least one movable structure and the at least one engagement feature without substantially deforming the base.
~~wherein the at least one engagement feature is sized and configured to cooperatively engage an associated wall structure of a wall of the tubular member when it occupies the first position and to disengage from the associated wall structure of the wall of the tubular member when it occupies the second position.~~

2. (Original) The closure element of claim 1, wherein the first position lies radially outward of the second position.

3. (Original) The closure element of claim 1, wherein the at least one engagement feature is resiliently biased toward the first position.

4. (Currently Amended) The closure element of claim 3, wherein the at least one engagement feature is resiliently biased toward the first position by way of ~~an attachment wall extending between the at least one engagement feature and the base~~ the at least one attachment member.

5. (Original) The closure element of claim 1, wherein the at least one engagement feature is configured to radially interfere with the associated wall structure when the closure element is disposed within the tubular member, the at least one engagement feature is aligned with the associated wall structure, and the at least one engagement feature occupies the first position.

6. (Original) The closure element of claim 1, wherein the at least one engagement feature comprises at least one outwardly extending radial protrusion.

7. (Original) The closure element of claim 6, wherein the at least one engagement feature comprises two engagement features.

8. (Original) The closure element of claim 7, wherein the two engagement features are circumferentially separated by about 180°.

9. (Currently Amended) The closure element of ~~claim 7~~claim 1, further comprising: a plurality of movable structures each corresponding to ~~each of the two~~one of a plurality of engagement features; wherein ~~the movable structures are each~~ movable structure of the plurality of movable structures is configured to facilitate movement of the ~~two corresponding engagement~~ feature~~engagement features of the plurality of engagement features~~ between the first position and the second position.

10. (Currently Amended) The closure element of ~~claim 9~~claim 1, wherein ~~each of the~~ at least one movable structures-structure is sized and configured to at least partially accept at least one of a person's finger and thumb.

11. (Currently Amended) The closure element of ~~claim 9~~claim 1, wherein ~~each of the~~ at least one movable structures include outer radial surfaces that are~~structure includes at least one~~ outer radial surface sized and configured to substantially conform to the bore of the tubular member.

12. (Withdrawn) The closure element of claim 9, further comprising at least one of a locking structure and a biasing element disposed between the movable structures.

13. (Currently Amended) The closure element of ~~claim 9~~claim 1, wherein ~~each of the~~ at least one movable structures-structure is attached to the body of the closure element by ~~an attachment wall~~ the at least one attachment member.

14. (Currently Amended) The closure element of claim 13, wherein the ~~attachment wall~~ at least one attachment member is resilient.

15. (Withdrawn) The closure element of claim 1, wherein the at least one engagement feature comprises at least one aperture.

16. (Withdrawn) The closure element of claim 15, wherein the at least one engagement feature comprises two engagement features.
17. (Withdrawn) The closure element of claim 16, wherein the two engagement features are circumferentially separated by about 180°.
18. (Withdrawn) The closure element of claim 16, further comprising:
a movable structure corresponding to each of the two engagement features;
wherein the movable structures are configured to facilitate movement of the two engagement features between the first position and the second of position.
19. (Withdrawn) The closure element of claim 18, wherein each of the movable structures is sized and configured to at least partially accept at least one of a person's finger and thumb.
20. (Withdrawn) The closure element of claim 18, wherein each of the movable structures includes outer radial surfaces that are sized and configured to substantially conform to the bore of the tubular member.
21. (Withdrawn) The closure element of claim 18, further comprising at least one of a locking structure and a biasing element disposed between the movable structures.
22. (Withdrawn) The closure element of claim 18, wherein each of the movable structures is attached to the body of the closure element by an attachment wall.
23. (Withdrawn) The closure element of claim 22, wherein the attachment wall is resilient.

24. (Original) The closure element of claim 1, wherein the closure element comprises plastic.

25. (Original) The closure element of claim 1, wherein the closure element is sized and configured to fit substantially within the bore of the tubular member.

26. (Original) The closure element of claim 1, wherein the closure element is sized and configured to fit entirely within the bore of the tubular member.

27. (Currently Amended) The closure element of claim 1, wherein ~~each of the~~ at least one engagement feature is resiliently cantilevered from the base of the closure element.

28. (Currently Amended) A container, comprising:
a tubular member having an outer surface and an inner surface defining a wall therebetween;
wherein the inner surface defines a bore, the bore extending between a first end and a second end of the tubular member;
an associated wall structure formed generally on the wall of the tubular member proximate the first end thereof; and
a closure element disposed at least partially within the bore of the tubular member proximate the first end thereof, the closure element comprising:
a base sized and configured to fit within and substantially close the bore of the tubular member; and
at least one movable structure, the at least one movable structure being movable relative to the base;
at least one engagement feature protruding from the at least one movable structure and sized and configured to cooperatively engage the associated wall structure of the wall of the tubular member when the at least one engagement feature is disposed in a first position and to disengage from the associated wall structure of the wall of the tubular member when the at least one engagement feature is disposed in a second position, the at least one movable structure configured to facilitate movement of the at least one engagement feature between the first position and

~~the second position; at least one engagement feature carried by the base and configured to be movable between at least a first position and at least a second position;~~

~~at least one attachment member structurally coupling at least one of the at least one engagement feature and the at least one movable structure to the base, configured to facilitate movement of the at least one movable structure and the at least one engagement feature without substantially deforming the base; and~~

~~wherein the at least one engagement feature is sized and configured to cooperatively engage the associated wall structure of the wall of the tubular member when it occupies the first position and to disengage from the associated wall structure of the wall of the tubular member when it occupies the second position; and~~

wherein the at least one engagement feature occupies the first position and engages the associated wall structure.

29. (Original) The container of claim 28, wherein the first position lies radially outward of the second position.

30. (Original) The container of claim 28, wherein the at least one engagement feature is resiliently biased toward the first position.

31. (Currently Amended) The container of claim 30, wherein the at least one engagement feature is resiliently biased toward the first position by way of ~~an attachment wall extending between the at least one engagement feature and the base~~ the at least one attachment member.

32. (Original) The container of claim 28, wherein the at least one engagement feature is configured to radially interfere with the associated wall structure when the closure element is disposed within the tubular member, the at least one engagement feature is aligned with the associated wall structure, and the at least one engagement feature occupies the first position.

33. (Original) The container of claim 28, wherein:
the at least one engagement feature of the closure element comprises at least one outwardly
extending radial protrusion; and
the at least one associated wall structure comprises an aperture formed in the wall of the tubular
member.

34. (Original) The container of claim 33, wherein:
the at least one engagement feature comprises two engagement features; and
the two engagement features are circumferentially separated by about 180°.

35. (Currently Amended) The container of ~~claim 34~~claim 28, further comprising:
a plurality of movable structure-structures each corresponding to each of the two one of a plurality
of engagement features;
wherein ~~the movable structures are~~each movable structure of the plurality of movable structures
is configured to facilitate movement of the two engagement featurescorresponding
engagement feature of the plurality of engagement features between the first position and
the second position.

36. (Currently Amended) The container of ~~claim 35~~claim 28, wherein ~~each of the at~~
least one movable structures-structure is sized and configured to at least partially accept at least
one of a person's finger and thumb.

37. (Currently Amended) The container of ~~claim 35~~claim 28, wherein ~~each of the at~~
least one movable structures include outer radial surfacesstructure includes at least one outer
radial surface ~~that are~~ sized and configured to substantially conform to the bore of the tubular
member.

38. (Withdrawn) The container of claim 28, wherein:
the at least one engagement feature comprises at least one aperture; and
the associated wall structure comprises at least one inwardly extending radial protrusion formed
on the wall of the tubular member.

39. (Withdrawn) The container of claim 38, wherein:
the at least one engagement feature comprises two engagement features; and
the two engagement features are circumferentially separated by about 180°.

40. (Withdrawn) The container of claim 39, further comprising:
a movable structure corresponding to each of the two engagement features;
wherein the movable structures are configured to facilitate movement of the two engagement
features between the first position and the second position.

41. (Withdrawn) The container of claim 40, wherein each of the movable structures
is sized and configured to at least partially accept at least one of a person's finger and thumb.

42. (Withdrawn) The container of claim 40, wherein each of the movable structures
includes outer radial surfaces that are sized and configured to substantially conform to the bore of
the tubular member.

43. (Original) The container of claim 28, wherein the closure element is sized and
configured to fit substantially within the bore of the tubular member.

44. (Original) The container of claim 28, wherein the closure element is sized and
configured to fit entirely within the bore of the tubular member.

45. (Currently Amended) The container of claim 28, wherein ~~each of the~~ at least one engagement feature is resiliently cantilevered from the base of the closure element.

46. (Currently Amended) The container of claim 28, further comprising:
at least another associated wall structure formed generally on the wall of the tubular member proximate the second end thereof;
another closure element, the another closure element disposed at least partially within the bore of the tubular member proximate the second end of the tubular member, the another closure element comprising:
a base sized and configured to fit within and substantially close the bore of the tubular member; and
at least one movable structure, the at least one movable structure being movable relative to the base;
at least one engagement feature protruding from the at least one movable structure and sized and configured to cooperatively engage the at least another associated wall structure of the wall of the tubular member when the at least one engagement feature is disposed in a first position and to disengage from the at least another associated wall structure of the wall of the tubular member when the at least one engagement feature is disposed in a second position, the at least one movable structure configured to facilitate movement of the at least one engagement feature between the first position and the second position;~~carried by the base and configured to be movable between at least a first position and at least a second position;~~
at least one attachment member structurally coupling at least one of the at least one engagement feature and the at least one movable structure to the base, configured to facilitate movement of the at least one movable structure and the at least one engagement feature without substantially deforming the base; and
~~wherein the at least one engagement feature of the another closure element is sized and configured to cooperatively engage the at least another associated wall structure of the wall of the tubular member when it occupies the first position and to~~

~~disengage from the at least another associated wall structure of the wall of the tubular member when it occupies the second position; and~~
wherein the at least one engagement feature of the another closure element occupies the first position and engages the at least another associated wall structure.

47. (Original) The container of claim 46, wherein the at least one engagement feature of the another closure element is resiliently biased toward the first position.

48. (Currently Amended) The container of claim 47, wherein the at least one engagement feature of the another closure element is resiliently biased toward the first position by way of ~~an attachment wall extending between the at least one engagement feature and the base~~the at least one attachment member of the another closure element.

49. (Withdrawn) The container of claim 46, wherein:
the at least one engagement feature of the another closure element comprises at least one aperture; and
the at least another associated wall structure comprises at least one inwardly extending radial protrusion formed on the wall of the tubular member.

50. (Original) The container of claim 46, wherein:
the at least one engagement feature of the another closure element comprises at least one outwardly extending radial protrusion; and
the at least another associated wall structure comprises an aperture formed in the wall of the tubular member.

51. (Original) The closure element of claim 46, wherein the at least one engagement feature of the another closure element is configured to radially interfere with the at least another associated wall structure.

52. (Original) The container of claim 46, wherein:
the at least one engagement feature of the another closure element comprises two engagement features; and
the two engagement features of the another closure element are circumferentially separated by about 180°.

53. (Currently Amended) The container of ~~claim 52~~claim 46, further ~~comprising~~wherein the another closure element further comprises:
a plurality of movable structure-structures each corresponding to each of the two~~one of a plurality~~
of engagement features of the another closure element;
wherein the movable structures~~each movable structure of the plurality of movable structures of~~
the another closure element~~are~~is configured to facilitate movement of the two
engagement features~~corresponding engagement feature of the plurality of engagement~~
features of the another closure element between the first position and the second position.

54. (Currently Amended) The container of ~~claim 53~~claim 46, wherein ~~each of the at least one movable structures~~structure of the another closure element is sized and configured to at least partially accept at least one of a person's finger and thumb.

55. (Currently Amended) The container of ~~claim 53~~claim 46, wherein ~~each of the at least one movable structures~~structure of the another closure element includes ~~outer radial surfaces that are~~at least one outer radial surface sized and configured to substantially conform to the bore of the tubular member.

56. (Original) The container of claim 46, wherein both of the closure element and the another closure element are sized and configured to fit substantially within the bore of the tubular member.

57. (Original) The container of claim 46, wherein both of the closure element and the another closure element are sized and configured to fit entirely within the bore of the tubular member.

58. (Withdrawn) The container of claim 46, further comprising at least one of a locking structure and a biasing element disposed between the movable structures of at least one of the closure element and the another closure element.

59. (Original) The container of claim 28, wherein the tubular member comprises at least one of paper, cardboard, plastic, aluminum, and steel.